


REF DES	PART #	DESCRIPTION	FH1	23-346-01	FUSE HOLDER
AP1	71-253-25	25K TRIM	IC1	37-532-01	NE5532
			ICL1	73-501-07	7A
C1	10-224-03	.22uF 100V	J1	51-149-01	GNDLUG
C2	10A101-21	100pF 200V	J2	17-604-01	LINE-CORD
C3	12-476-62	47uF 63V	J3	39-116-01	T/S JACK
C4	12-476-62	47uF 63V	J4	39-116-01	T/S JACK
C5	10-223-10	.022uF 400V	J5	39-116-01	T/S JACK
C6	10-121-01	120pF 1KV	J6	39-308-01	MALE XLR
C7	10-473-10	.047uF 400V	J7	39-116-01	T/S JACK
C8	10-473-10	.047uF 400V	J8	39-116-01	T/S JACK
C9	10-104-10	.1uF 400V	J9	17-100-14	CONN
C10	10-104-10	.1uF 400V	J10	17-104-13	.100 SOCKET
C11	10-332-01	.0033 UL	J11	17-104-13	.100 SOCKET
C12	10-332-01	.0033 UL	J12	17-451-09	TUBE SOCKET
C13	12-227-91	220 350V	J13	17-451-09	TUBE SOCKET
C14	12-227-91	220 350V	J14	17-309-05	CONN LOCK
C15	12-107-94	100 350V	J15	17-309-02	CONN LOCK
C16	12-107-94	100 350V	J16	17-836-01	TAB
C17	12-476-42	47 450V	J17	17-836-01	TAB
C18	12-106-95	10uF 450V	J18	17-836-01	TAB
C19	12-106-95	10uF 450V	J19	17-836-01	TAB
C20	12-228-32	2200 35V	J20	17-836-01	TAB
C21	12-228-32	2200 35V	J21	17-836-01	TAB
C22	12F 476-35	47uF 35V	J22	17-836-01	TAB
C23	12F 476-35	47uF 35V	J23	17-836-01	TAB
C24	10A473-11	.047 100V	J24	17-836-01	TAB
C25	12-106-10	10 100V	J25	17-836-01	TAB
C26	12-106-10	10 100V	J26	17-836-01	TAB
C27	10-224-03	.22uF 100V	J27	17-836-01	TAB
D1	21A407-01	1N4007	J28	17-836-01	TAB
D2	21A407-01	1N4007	J29	17-836-01	TAB
D3	21A407-01	1N4007	J30	17-836-01	TAB
D4	21A407-01	1N4007	J31	17-836-01	TAB
D5	21A407-01	1N4007	J32	17-836-01	TAB
D6	21A407-01	1N4007	J33	17-836-01	TAB
D7	21A407-01	1N4007	J34	17-836-01	TAB
D8	21A407-01	1N4007	J35	17-836-01	TAB
D9	21A407-01	1N4007	J36	17-836-01	TAB
D10	21A407-01	1N4007	J37	17-836-01	TAB
D11	21A407-01	1N4007	J38	17-836-01	TAB
D12	21A407-01	1N4007	J39	17-836-01	TAB
D13	21A440-01	1N4740 10V	J40	17-836-01	TAB
D14	21A440-01	1N4740 10V	J41	17-836-01	TAB
D15	21A407-01	1N4007	J42	17-836-01	TAB
			J43	17-836-01	TAB
			J44	17-836-01	TAB
FC1	23-926-02	CLIP	R1	76-222-01	2.2K
FC2	23-926-02	CLIP	R2	76-102-01	1K
FC3	23-926-02	CLIP	R3	76-104-01	100K
FC4	23-926-02	CLIP	R4	76-103-01	10K
FC5	23-926-02	CLIP	R5	76-472-01	4.7K
FC6	23-926-02	CLIP	R6	76-103-01	10K
FC7	23-926-02	CLIP	R7	76-331-01	330
FC8	23-926-02	CLIP	R8	76-331-01	330
FC9	23-926-02	CLIP	R9	76-103-01	10K
FC10	23-926-02	CLIP			

R10	76-223-01	22K
R11	76-153-01	15K
R12	76-102-01	1K
R13	76-221-01	220
R14	77-104-02	100K 1/2W
R15	76-474-01	470K
R16	76-102-01	1K
R17	77-823-02	82.5K 1/2W
R18	77-823-02	82.5K 1/2W
R19	76-224-01	220K
R20	76-224-01	220K
R21	78-473-01	47K 1W
R22	76-682-01	6.8K
R23	76-682-01	6.8K
R24	78-473-01	47K 1W
R25	76-224-01	220K
R26	76-224-01	220K
R29	78-224-01	220K 1W
R30	78-224-01	220K 1W
R31	78-101-05	100 5W
R32	78-224-01	220K 1W
R33	78-224-01	220K 1W
R34	78-852-05	8.5K 5W
R35	78-152-01	1.5K 1W
R36	78-472-01	4.7K 2W
R37	78-221-02	220 2W
R38	78-221-02	220 2W
R39	78-472-01	4.7K 2W
R40	76-103-01	10K
R41	76-153-01	15K
R42	76-105-01	1M
R43	77-100-01	10 1/2W
S1	88-302-03	DUAL SWITCH
S2	88-214-02	IMPEDANCE DPDT SW
JW1-25	76-000-XX	JUMPER WIRE (SEE SYSTEM BOM FOR PROPER P/N.)
*F1	23-305-05	FUSE 5A SLD BLD (CHASSIS ASSY)
*F2-F5	23-304-01	FUSE 1/4A NORMAL
*F6	23-310-01	FUSE 10A NORMAL
**F1	23-520-05	FUSE T2A (CHASSIS ASSY)
**F2-F5	23-502-01	FUSE F.25A
**F6	23-580-05	FUSE T8A
V1	95-127-01	TUBE 12AX7 (CHASSIS ASSY)
V2	95-126-01	TUBE 12AU7 (CHASSIS ASSY)
**W1	97-152-35	6" RED WIRE W/.205
**W2	97-152-36	6" BLK WIRE W/.205

QUANTITY	PART #	DESCRIPTION
1	06A441-01	PC BOARD
2	30-638-53	SCREW
2	30-700-01	NUT
1	23-346-11	FUSE CAP

NOTE: 1) ALL DESIGNATORS WITH PREFIX "OPT" ARE NOT USED, SHOWN FOR REFERENCE DELETED FROM PARTS LIST.
 2) * ON -01 VERSION ONLY.
 ** ON -02 VERSION ONLY.

6				
4	8/25/98	REM	GM	12R CHG'D BACK TO 12- & 12F PER ECR980825-03.
4	5-12-98	RLB	GM	ADDED ICL1 AND CHANGED FUSE INFO & RADIAL CHANGE PER ECO 980053
3	08/08/97	DLS		J7 NOW USED ON ALL UNITS ALSO MADE CHANGES TO SCHEMATIC PER E970427
2	05/21/97	SWR		TRANSFERED INTO ACAD. ADDED W1 & W2. UPDATED REV PER ECO #970242/970145.
1				UNKNOWN
REV	DATE	BY	CHK'D	DESCRIPTION
SIGNATURES:		DATE:		 11880 BORMAN DR. ST. LOUIS, MISSOURI 63146
DRAWN: REM		07/18/95		
CHK'D: GM		07/18/95		
APP'D: GM		07/18/95		
ORIGINAL ISSUED:		07/18/95		
PLOT DATE:		09/22/98		
PLOT TIME:		11:21:02		
FILE NAME:		44101p4_		
DRAWING NO. 07P441-01/-02				REV 4_
SCALE: 1:1				SHEET: 1 OF 1